

1 **ABSTRACT**

2 A technique for driving a PDP, which includes scan and sustain electrodes arranged in pairs,
3 data electrodes arranged alternately with the scan electrodes, and sub-fields for one TV field to
4 display a multi-gradation, includes applying a reset pulse voltage to the sustain electrodes, applying
5 a first voltage alternately to the scan electrodes and the sustain electrodes to cause a sustain
6 discharge, and after applying a second voltage to the sustain electrodes or removing part of the first
7 voltage applied to the sustain electrodes, applying third and fourth voltages to the scan electrodes
8 and the data electrodes, respectively, before applying the first voltage, to erase wall charges in cells
9 defined by the sustain electrodes, the data electrodes, and the scan electrodes.